

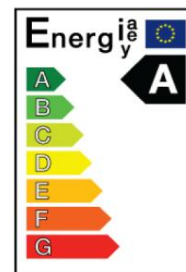
SAMSUNG ELECTRONICS LED Lamp

PAR16 / 9W / GU 10 / 40° / 3000K

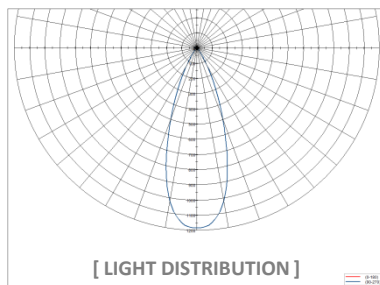
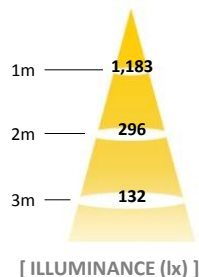
Product



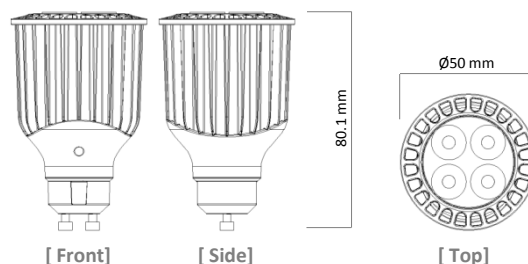
| | |
|-----------------------|----------------------------------|
| Maker | Samsung Electronics |
| - | - |
| Model Code / Bar Code | SI-M8V092BD1EU / 8806085251519 |
| Voltage | AC 220~240V |
| Power Consumption | 9W |
| Type of Lamp | LED lamp with integrated ballast |
| Lamp Socket holder | GU 10 |



Lighting Data



Dimensional drawing



Specifications

| | | | |
|----------------------|------------|--------------------------------|----------------------|
| Type | PAR16 | Beam angle (°) | 40 |
| Equivalent to (W) | 50 | Operating temperature (°C) | -20~+40 |
| Wattage (W) | 9 | Average lifetime (hrs) | 30,000 (30.4 years*) |
| Lumen output (lm) | 510 | Color description | Warm White |
| Lamp efficacy (lm/W) | 57 | Color temperature (K) | 3045±175 |
| Voltage (V) | AC 220~240 | Color rendering index (Ra) | 80 |
| Frequency (Hz) | 50/60 | Diameter X Overall length (mm) | 50 X 80.1 |
| Input current (mA) | 45 | Starting time (s) | 0.5 |
| Power factor | ≥ 0.8 | Dimmable | Yes |
| CBCP (cd) | 1,030 | Weight (g) | 119 |
| On/Off cycles | 400,000 | Certification | CE |

* Specifications are subject to change without notice. *years : Average usage of 2.7hrs per Day

Application

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

Packaging Details

| Packaging Type(Std.Pkg.Q'ty) | Single Box (1pc) | Middle Box (10pc/box) | Outer carton (60pc/box) |
|------------------------------|------------------|-----------------------|-------------------------|
| Dimensions (L×W×H) | 54mm×54mm×93mm | 285mm×115mm×99mm | 370mm×297mm×218mm |
| Gross Weight (g) | 144 | 1,500 | 9,550 |

Customer Benefits

- 50W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 82% less energy consumption compared to traditional lamps
- more than 30,000 hours average operating life (15 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- ideal solution for spot lighting with choice of beam angles (Accent type: 25° , General type: 40°)